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# Symyx®

SYMYX TECHNOLOGIES, INC.  
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 SANTA CLARA, CA 95051  
 PHONE: 408-773-4024  
 FAX: 408-773-4029

## FAX TRANSMITTAL SHEET

Date:	<b>October 4, 2006</b>	From:	<b>Ronald A. Krasnow</b>
			<b>Reg. No. 33,321</b>
To:	<b>Commissioner of Patents</b>	Fax No:	<b>(571) 273-8300</b>
	<b>P.O. Box 1450</b>		
	<b>Alexandria, VA 22313-1450</b>	Re:	<b>2003-011CIP1(PCT/US)</b>

**Number of pages included in this fax: 7**

In re Application of:	Kolosov et al.	Confirmation No.	Unknown
Serial No.:	10/550,075	Group Art Unit:	Not Yet Assigned
Filed:	9/21/2005	Examiner:	Not Yet Assigned
For:	Resonator Sensor Assembly		

**Dear Sir:**

**Enclosed please find copies of the following documents to be filed regarding the above identified patent application:**

- Transmittal (2 pages in duplicate)
- Power of Attorney and Correspondence Address Indication Forms (2 original documents, 2 pages total)
- Statement Under 37 CFR 3.73(b) (2 original documents, 2 pages total)

**Please enter these into the file and contact us if necessary.**

**Respectfully Submitted,**  
**Ronald A. Krasnow**  
**Reg. No. 33,321**

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SYMMYX TECHNOLOGIES INC

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OCT 04 2006

Docket No. SMX 6014.4(2003-011CIP1(PCT/US))  
PATENT

## CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office at facsimile number (571) 273-8300 addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 4, 2006.

BY: Suzanne Shadley  
Suzanne Shadley

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Kolosov et al.	Confirmation No.	Unknown
Serial No.:	10/550,075	Group Art Unit:	Not Yet Assigned
Filed:	9/21/2005	Examiner:	Not Yet Assigned
For:	Resonator Sensor Assembly		

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Transmitted herewith (check all that apply):

<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Information Disclosure Statement
<input type="checkbox"/> Response/Amendment A	<input type="checkbox"/> Petition Under 37 CFR 1.97(d)(2)
<input type="checkbox"/> Response/Amendment After Final	<input type="checkbox"/> Formal Drawings
<input type="checkbox"/> Supplemental Amendment	<input type="checkbox"/> Declaration Under 37 CFR 1.131
<input type="checkbox"/> Affidavits/Declarations	<input type="checkbox"/> Declaration Under 37 CFR 1.132
<input type="checkbox"/> Declaration and Power of Attorney	<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Supplemental Declaration	<input type="checkbox"/> Small Entity Statement
<input checked="" type="checkbox"/> Power of Attorney and Change of Correspondence Address (2 originals)	<input type="checkbox"/> Request for Refund
<input checked="" type="checkbox"/> Statement Under 37 CFR 3.73(b) (2 originals)	

to be filed in the above-identified patent application.

 No fee is required. The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 50-0496.

A duplicate copy of this Transmittal Letter is transmitted herewith.

Respectfully submitted,



Date: Oct. 4, 2006

Ronald A. Krasnow  
Reg. No. 33,321  
Attorney for Applicant(s)

Symyx Technologies  
3100 Central Expressway  
Santa Clara, California 95051  
Tel: (408) 773-4024; Fax: (408) 773-4029

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Docket No. SMX 6014.4(2003-011CIP1(PCT/US))  
PATENT

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Docket No. SMX 6014.4(2003-011CIP1(PCT/US))  
PATENT

CERTIFICATE OF TRANSMISSION BY FACSIMILE

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BY: Suzanne Shadley  
Suzanne Shadley

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Kolosov et al.
Serial No.:	10/550,075
Filed:	9/21/2005
For:	Resonator Sensor Assembly

Confirmation No.	Unknown
Group Art Unit:	Not Yet Assigned
Examiner:	Not Yet Assigned

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Transmitted herewith (check all that apply):

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<input type="checkbox"/> Supplemental Amendment	<input type="checkbox"/> Declaration Under 37 CFR 1.131
<input type="checkbox"/> Affidavits/Declarations	<input type="checkbox"/> Declaration Under 37 CFR 1.132
<input type="checkbox"/> Declaration and Power of Attorney	<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Supplemental Declaration	<input type="checkbox"/> Small Entity Statement
<input checked="" type="checkbox"/> Power of Attorney and	<input type="checkbox"/> Request for Refund

Change of Correspondence Address (2 originals)  
 Statement Under 37 CFR 3.73(b) (2 originals)

to be filed in the above-identified patent application.

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A duplicate copy of this Transmittal Letter is transmitted herewith.

Respectfully submitted,



Date: Oct. 4, 2006

Ronald A. Krasnow  
Reg. No. 33,321  
Attorney for Applicant(s)

Symyx Technologies  
3100 Central Expressway  
Santa Clara, California 95051  
Tel: (408) 773-4024; Fax: (408) 773-4029

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PTO/SB/81 (09-03)

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	10/550,075
Filing Date	September 21, 2005
First Named Inventor	Kolosov et al.
Title	Resonator Sensor Assembly
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	6014.4(2003-011CIP1(PCT/US))

I hereby appoint:

Practitioners associated with the Customer Number:

45735

OR

Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

The address associated with the above-mentioned Customer Number:

OR

The address associated with Customer Number:

OR

Firm or Individual Name

Address

Address

City

State

Zip

Country

Telephone

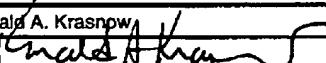
Fax

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Name	Ronald A. Krasnow
Signature	
Date	October 4, 2006
Telephone	(408) 773-4024

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

Total of 2 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Kolosov et al.

Application No./Patent No.: 10/550,075

Filed/Issue Date: September 21, 2005

Entitled: Resonator Sensor Assembly

Symyx Technologies, Inc. , a corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest; or

2.  an assignee of less than the entire right, title and interest.

The extent (by percentage) of its ownership interest is 50 %  
in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 017915, Frame 0740, or for which a copy thereof is attached.

**OR**

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

October 4, 2006

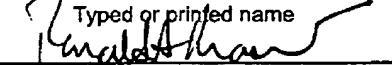
Date

408-773-4024

Telephone number

Ronald A. Krasnow

Typed or printed name



Signature

Senior Vice President, Intellectual Property

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	10/550,075
Filing Date	September 21, 2005
First Named Inventor	Kolosov et al.
Title	Resonator Sensor Assembly
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	6014.4(2003-011CIP1(PCT/US))

I hereby appoint:

 Practitioners associated with the Customer Number:

45735

OR

 Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

 The address associated with the above-mentioned Customer Number:

OR

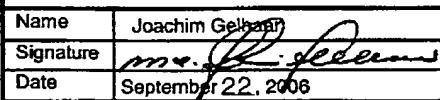
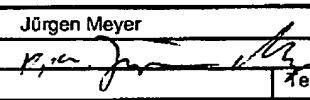
 The address associated with Customer Number:

OR

<input type="checkbox"/>	Firm or Individual Name			
Address				
Address				
City		State	Zip	
Country				
Telephone		Fax		

I am the:

 Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

Name	Joachim Gelhaar	Jürgen Meyer
Signature		
Date	September 22, 2006	Telephone (408) 764-2000

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

 \*Total of 2 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/96 (08-03)

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Kolosov et al.Application No./Patent No.: 10/550,075 Filed/Issue Date: September 21, 2005Entitled: Resonator Sensor Assembly

Hella KGaA Hueck & Co., a German corporation  
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest;
2.  an assignee of less than the entire right, title and interest.  
 The extent (by percentage) of its ownership interest is 50 %

in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 017915, Frame 0759, or for which a copy thereof is attached.

**OR**

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

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The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

August 11, 2006

Date

408-773-4024

Telephone number

Joachim Gelhaar Jürgen Meyer

Typed or printed name



Signature

Vice President Vice President

Title

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